

Special Veterinary Pathology (Pathologic Anatomy)

QUESTIONNAIRE

1. Cardiovascular System (CVS) Pathology. Pericardial diseases.
2. CVS Pathology. Endocardial diseases.
3. CVS Pathology. Myocardial diseases.
4. CVS Pathology. Arterial diseases.
5. CVS Pathology. Venous diseases.
6. CVS Pathology. Lymph vessel diseases.
7. Respiratory system (RS) Pathology. Defense mechanisms of the respiratory tract.
8. Respiratory system (RS) Pathology. Pathology of the conducting system.
9. RS Pathology. Pathology of the transitional system (bronchioles).
10. RS Pathology. Abnormal Pigmentations and circulatory disturbances of the lung.
11. RS Pathology. Inflation disturbances (Atelectasis and emphysema). Pulmonary edema.
12. Respiratory system (RS) Pathology. Pneumonia. Classifications.
13. RS Pathology. Pneumonia classification according to texture, distribution and type of exudate.
14. RS Pathology. Diseases of thoracic cavity. Neoplasms of the lower respiratory tract.
15. Alimentary system (AS) Pathology. Diseases of Oral Cavity. Developmental abnormalities. Inflammatory diseases. Neoplasia.
16. Alimentary system (AS) Pathology. Diseases of teeth, tonsils, salivary glands & tongue.
17. Alimentary system (AS) Pathology. Diseases of esophagus & forestomach.
18. Alimentary system (AS) Pathology. Diseases of stomach & abomasum.
19. AS Pathology. Diseases of Small & Large Intestines. Congenital anomalies. Obstruction & functional disorders.
20. AS Pathology. Diseases of Small & Large Intestines. Inflammation and Neoplastic diseases.
21. AS Pathology. Diseases of the liver and the biliary system. Vascular disturbances and atrophies.
22. AS Pathology. Diseases of the liver and the biliary system. Hepatitis. Necrosis. Cholestasis.
23. AS Pathology. Diseases of the liver and the biliary system. Fibrosis and cirrhosis. Neoplasms.
24. AS Pathology. Diseases of the liver and the biliary system. Cholecystitis. Cholelithiasis. Mucocele. Neoplasms.
25. AS Pathology. Exocrine pancreatic diseases. Atrophy. Inflammation. Hyperplasia and neoplasia.
26. Urinary system (US) Pathology. Developmental abnormalities and hereditary (familial) renal diseases.
27. US Pathology. Pigmentary changes in the kidneys.
28. US Pathology. Circulatory disturbances and hydronephrosis.
29. US Pathology. Glomerulitis and glomerulonephritis.
30. US Pathology. Renal amyloidosis and acute tubular necrosis (nephrosis). Crystal precipitates.
31. US Pathology. Pyelonephritis.
32. US Pathology. Renal fibrosis and end-stage kidney.
33. US Pathology. Urolithiasis. Cystitis. Neoplasms of the urinary system.
34. Female reproductive system (FRS) pathology. Ovaries-cystic diseases and primary neoplasms.
35. Female reproductive system (FRS) pathology. Uterine tubes diseases.
36. Female reproductive system (FRS) pathology. Uterus - non-inflammatory and inflammatory diseases.
37. Female reproductive system (FRS) pathology. Diseases of vagina and vulva.
38. Female reproductive system (FRS) pathology. Diseases of mammary glands.
39. Male reproductive system (MRS) pathology. Developmental diseases.

40. Male reproductive system (MRS) pathology. Inflammatory diseases.
41. Male reproductive system (MRS) pathology. Neoplastic diseases.
42. Nervous system (NS) pathology. Peripheral nervous system diseases. Neoplasms.
43. Nervous system (NS) pathology. Central nervous system diseases. Encephalitis. Neoplasms.
44. Endocrine system pathology. Disorders of the adenohypophysis.
45. Endocrine system pathology Disorders of the neurohypophysis.
46. Endocrine system pathology. Disorders of the adrenal cortex.
47. Endocrine system pathology. Disorders of the adrenal medulla.
48. Endocrine system pathology. Disorders of the thyroid gland.
49. Endocrine system pathology. Disorders of the parathyroid glands.
50. Endocrine system pathology. Disorders of the pancreatic islet cells.
51. Eye and ear (EE) pathology. Conjunctival and corneal disorders. Inflammations. Neoplasms.
52. EE pathology. Disorders of uvea and lens. Glaucoma. Neoplasms.
53. EE pathology. Disorders of the retina. Inflammatory and degenerative alterations. Ocular anomalies.
54. EE pathology. Inflammatory disorders of the ears. Neoplasms. Deafness.
55. Skeletal muscle pathology. Necrosis and regeneration.
56. Skeletal muscle pathology. Hypoplasia. Atrophy (types). Cytoarchitectural changes.
57. Skeletal muscle pathology. Hypertrophy and pseudohypertrophy.
58. Skeletal muscle pathology. Degenerative diseases (Myopathies - types).
59. Skeletal muscle pathology. Inflammatory diseases (Myositis). Neoplasms.
60. Bone pathology. Developmental anomalies.
61. Bone pathology. Metabolic bone diseases
62. Bone pathology. Bone injury (necrosis and repair). Inflammatory bone diseases.
63. Joints pathology. Degenerative changes. End-stage joint.
64. Joints pathology. Degenerative joint diseases (Osteochondrosis).
65. Joints pathology. Inflammatory diseases (Arthritis, Bursitis, Laminitis). Bone tumors.
66. Skin pathology. Primary and secondary skin lesions. Terminology.
67. Skin pathology. Dermatitis.
68. Skin pathology. Congenital and hereditary skin disease.
69. Skin pathology. Environmental skin disease.
70. Skin pathology. Infectious skin disease.
71. Skin pathology. Immune-mediated skin diseases. Endocrine skin diseases. Seborrhea.
72. Skin pathology. Neoplastic skin diseases.
73. Hematopoietic system pathology. Disorders of bone marrow.
74. Hematopoietic system pathology. Disorders of blood cells.
75. Hematopoietic system pathology. Disorders of lymph nodes.
76. Hematopoietic system pathology. Disorders of the thymus.
77. Hematopoietic system pathology. Disorders of the spleen.
78. Avitaminosis A and E.
79. Avitaminosis B1 and B2
80. Avitaminosis PP and B12
81. Avitaminosis C, D and K.
82. Sepsis.
83. Anthrax.
84. Erysipelas.
85. Pasteurellosis (Haemorrhagic septicaemia) in mammals.
86. Avian pasteurellosis, Fowl cholera (*Cholera avium*(Lat)).
87. Salmonellosis in calves and pigs.
88. Pullorum Disease and Fowl typhoid.
89. E coli infections in calves and pigs.
90. Listeriosis.

91. Necrobacillosis.
92. Malignant edema (Oedema malignum (Lat)).
93. Blackleg (Gangraena emphysematosa).
94. Bradsot (Braxy), Infectious necrotic hepatitis (Black disease).
95. Enterotoxemia (Pulpy kidney disease, Overeating disease).
96. Clostridium perfringens type C enteritis (in pigs).
97. Leptospirosis.
98. Swine dysentery.
99. Avian spirochaetosis.
100. Tuberculosis. Etiology, pathogenesis and tubercle morphology.
101. Secondary bovine tuberculosis.
102. Tuberculosis in swine and birds.
103. Paratuberculosis (Johne's disease).
104. Glanders.
105. Brucellosis.
106. Actinomycosis and actinobacillosis.
107. Ovine epididymitis, Ram epididymitis.
108. Swine vesicular disease.
109. Teschovirus encephalomyelitis (Teschien/Talfan disease).
110. Avian encephalomyelitis.
111. Viral encephalomyocarditis.
112. Foot and mouth disease.
113. Vesicular exanthema of swine.
114. Feline calicivirus infection.
115. Viral haemorrhagic disease of rabbits.
116. Reovirus infections. African horse sickness
117. Bluetongue.
118. Rotavirus infections in calves, lambs and pigs.
119. Infectious bursal disease (Gumboro disease).
120. Porcine reproductive and respiratory syndrome (PRRS).
121. Bovine viral diarrhoea.
122. Classical swine fever/Hog cholera.
123. Equine influenza. Swine influenza.
124. Highly pathogenic avian influenza (fowl plague)
125. Rinderpest.
126. Canine distemper.
127. Parainfluenza virus infections.
128. Newcastle disease.
129. Respiratory-syncytial virus infection of ruminants.
130. Vesicular stomatitis.
131. Rabies.
132. Coronaviral enteritis of calves.
133. Transmissible gastroenteritis.
134. Porcine epidemic diarrhoea and hemagglutinating encephalomyelitis.
135. Feline infectious peritonitis.
136. Avian infectious bronchitis.
137. Avian lymphoid leukosis.
138. Enzootic bovine leucosis.
139. Maedi-visna.
140. Equine infectious anaemia.
141. Feline panleukopenia.
142. Canine parvovirus disease.

143. Goose parvovirus infection (Derzsy's disease).
144. African swine fever.
145. Adenovirus infections in calves, lambs and pigs.
146. Rubarth's disease (Infectious canine hepatitis).
147. Inclusion body hepatitis in chickens.
148. Aujeszky's disease.
149. Infectious bovine rhinotracheitis/Infectious pustular vulvovaginitis.
150. Equine rhinopneumonitis.
151. Marek's disease.
152. Avian infectious laryngotracheitis.
153. Malignant catarrhal fever.
154. Contagious ovine and caprine ecthyma.
155. Sheep pox and goat pox.
156. Swine pox.
157. Fowl pox.
158. Prion diseases. Scrapie. Bovine spongiform encephalopathy.
159. Chlamydia infections.
160. Q fever.
161. Enzootic pneumonia in pigs.
162. Avian chronic respiratory disease.
163. Epizootic lymphangitis.
164. Aspergillosis.
165. Candidiasis.
166. Mycotoxicoses - Stachybotryotoxicosis, Aflatoxicosis, Fuzariotoxicosis.
167. Babesiosis in cattle and pigs.
168. Theileriasis.
169. Toxoplasmosis.
170. Eimeriosis.
171. Arsenic poisoning.
172. Mercury poisoning
173. Lead poisoning.
174. Sodium chloride poisoning.
175. Organophosphates poisoning.
176. Organochlorines poisoning.
177. Copper toxicosis.
178. Anticoagulant rodenticide toxicosis.
179. Plant toxins.